

CLAIMS

What is claimed is:

1. A brake shoe assembly comprising:  
an arcuate brake shoe table defining a plurality of brake shoe table drain openings  
therethrough; and  
a brake lining matable with said arcuate brake shoe table, said brake lining material  
defining a plurality of brake lining drain openings therethrough, at  
least one of said plurality of brake lining drain openings aligned with  
one of said plurality of brake shoe table drain openings to provide an  
unobstructed moisture escape path.

2. The brake shoe assembly as recited in claim 1, wherein each of said plurality of  
brake shoe table drain openings and said plurality of brake lining drain openings are circular.

3. The brake shoe assembly as recited in claim 1, wherein each said plurality of  
brake shoe table drain openings and said plurality of brake lining drain openings are  
elongated.

4. The brake shoe assembly as recited in claim 1, further comprising a pair of  
struts attached to said concave brake shoe table inner surface which define a concave trough  
therebetween, said plurality of brake shoe table drain openings located in communication  
with said concave trough.

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5. A brake shoe assembly comprising:

an arcuate brake shoe table defining a concave brake shoe table inner surface, a convex brake shoe table outer surface and a plurality of brake shoe table drain openings therethrough; and

a brake lining defining a wear surface, said brake lining matable with said convex brake shoe table outer surface, said brake lining material defining a plurality of brake lining drain openings therethrough, at least one of said plurality of brake lining drain openings aligned with one of said plurality of brake shoe table drain openings to provide an unobstructed moisture escape path between said concave brake shoe table inner surface and said wear surface.

6. The brake shoe assembly as recited in claim 5, wherein each of said plurality of brake shoe table drain openings and said plurality of brake lining drain openings are circular.

7. The brake shoe assembly as recited in claim 5, wherein each said plurality of brake shoe table drain openings and said plurality of brake lining drain openings are elongated.

8. The brake shoe assembly as recited in claim 5, further comprising a pair of struts attached to said concave brake shoe table inner surface which define a concave trough therebetween, said plurality of brake shoe table drain openings located in communication with said concave trough.

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